

a transfer cylinder cooperating with said rotary cutter for cutting a ribbon into signatures having a desired cutoff length, said transfer cylinder having a central cylinder axis and a circumferential region; and

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an adjustable diameter portion disposed in said circumferential region of said transfer cylinder, said adjustable diameter portion being movable in a direction toward and away from said central cylinder axis, said adjustable diameter portion adjusting the desired cutoff length of the signatures.

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Claim 4 (amended). The cutting device according to claim 1, including a gripper and a tucking blade each mounted to said transfer cylinder and disposed in said circumferential region at a fixed distance from said central cylinder axis, and said adjustable diameter portion being located between said gripper and said tucking blade.

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Claim 5 (twice-amended). The cutting device according to claim 1, including a cutting blade fixed to said rotary cutter and a cutting ledge disposed in said circumferential region of said transfer cylinder for cooperating with said cutting blade.

Cancel ~~claim~~ 6.

Claim 9 (new). A variable length cutting device, comprising:

a rotary cutter;

a transfer cylinder cooperating with said rotary cutter for cutting a ribbon into signatures having a desired cutoff length, said transfer cylinder having a central cylinder axis and a circumferential region carrying the ribbon during a cutting operation; and

an adjustable diameter portion disposed in said circumferential region of said transfer cylinder, said adjustable diameter portion being movable in a direction toward and away from said central cylinder axis, said adjustable diameter portion adjusting the desired cutoff length of the signatures by selectively shortening and lengthening the circumferential region carrying the ribbon.
